

CLAIMS

1. A package for enclosing an aqueous liquid, the package having a wall wherein the wall comprises at least one oxygen-scavenging layer of a solid-stated polyamide and at least
5 200 ppm of a transition metal in the polyamide, wherein at least a portion of the wall has a haze of less than 10%.
2. The package of claim 1, wherein the polyamide is MXD-6.
- 10 3. The package of claim 1, wherein the transition metal is cobalt.
4. The package of claim 1, wherein the oxygen-scavenging layer is positioned adjacent one or more layers of a polymer providing at least one of structural and oxygen barrier properties.
- 15 5. The package of claim 4, wherein the oxygen-scavenging layer is positioned between layers of the adjacent polymer.
6. The package of claim 5, wherein the adjacent polymer is biaxially-oriented.
- 20 7. The package of claim 6, wherein the adjacent polymer is selected from the group consisting of a polyester and a polyolefin.
8. The package of claim 7, wherein the adjacent polymer is a polyester.
- 25 9. The package of claim 8, wherein the polyester is polyethylene terephthalate.
10. The package of claim 5, wherein one adjacent polymer layer is an inner layer, at least a portion of which is contacted with the aqueous liquid.
- 30 11. The package of claim 10, wherein the package includes at least a portion having two oxygen-scavenging layers positioned between three adjacent polymer layers.

12. The package of claim 10, wherein the aqueous liquid is beer.
13. The package of claim 1, wherein the at least a portion of the wall has a percent haze of less than 7%.
- 5 14. The package of claim 1, wherein the at least a portion of the wall has a percent haze of less than 5%.
- 10 13. The package of claim 1, wherein the at least a portion of the wall is a sidewall.
14. The package of claim 1, wherein the entire package has a percent haze of less than 10%.
- 15 15. The package of claim 3, wherein the oxygen-scavenging layer contains from 200 ppm to 2000 ppm of cobalt.
16. The package of claim 15, wherein the oxygen-scavenging layer contains from 300 ppm to 1000 ppm of cobalt.
- 20 17. The package of claim 16, wherein the oxygen-scavenging layer contains from 400 ppm to 800 ppm of cobalt.
- 25 18. A container for enclosing an aqueous liquid, the container having a wall wherein the wall comprises at least one layer of a solid-stated polyamide and at least 200 ppm of cobalt in the polyamide.
- 30 19. A container for enclosing an aqueous liquid, the container having a wall wherein the wall comprises at least one layer of a solid-stated polyamide, wherein at least a portion of the wall has a haze of less than 10%.
20. A container for enclosing an aqueous liquid, the container having a wall wherein the wall comprises at least one layer of a polyamide and at least 200 ppm of cobalt in the

- 61 -

polyamide, wherein at least a portion of the wall has a haze of less than 10%.